

**FORM  
INSP**Rev  
X/15**State of Colorado  
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

07/31/2020

Submitted Date:

08/13/2020

Document Number:

692402422**FIELD INSPECTION FORM**Loc ID 322404 Inspector Name: Colby, Lou On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**OGCC Operator Number: 53255Name of Operator: MARALEX RESOURCES INCAddress: P O BOX 338City: IGNACIO State: CO Zip: 81137**Status Summary:**

- ☒ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

**Findings:**7 Number of Comments4 Number of Corrective Actions☒ Corrective Action Response Requested**ANY CORRECTIVE ACTION(S) FROM  
PREVIOUS INSPECTIONS THAT HAVE NOT  
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

Contact Name	Phone	Email	Comment
Graves, Jim	970-712-0099	mrinc20@qwestoffice.net	Fruita
Jordan, Reid	970-563-4000	maralextechjr@gmail.com	Ignacio

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
210419	WELL	TA	02/01/2017	GW	045-06175	BALDY CREEK UNIT 1-17	RI

**General Comment:**

This is an Interim Reclamation & Stormwater focused Inspection. Any Corrective Actions from previous Inspections that have not been addressed are still applicable. CAs from previous Field Insp Doc#700700804 Dated 6/1/20 have not been performed. Location has had CAs for Junk/Debris/Unused equipment/Weeds since 2003.

NOAV Doc#200223622 12/10/2009: CAs: Place proper markings and signs to identify tank contents and emergency response contact information. Remove decommissioned storage tank and piping from the premises. Install secondary containment around the 400 barrel replacement tank. Submit a weed management plan that addresses noxious weed control in compliance with the Colorado Noxious Weed Act. Close drainage pit per COGCC 900 series rules. Case was Closed 8/16/11.

The one Well on site, API#045-06175 was Spud 10/21/1978. It appears from Production records that since 1999: Well Produced in 6 Months of 2007; 4 Months of 2008; minimally in 1 Month of 2009. Operator Sundry reports Well TA since 10/1/2009. Well was reported SI/TA by previous Operator in 1988.

Inspected Facilities									
Facility ID:	210419	Type:	WELL	API Number:	045-06175	Status:	TA	Insp. Status:	RI

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**Reclamation - Storm Water - Pit****Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

Comment: \_\_\_\_\_

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1003a. Waste and Debris removed? **Fail**Comment Pieces of scattered debris on site & in containment areas.Corrective Action Remove Debris from Location.Date **08/28/2020**Unused or unneeded equipment onsite? **Fail**Comment Open threaded pipe riser at base of Pump Jack. Rock drop indicates water a few inches downCorrective Action Cap pipe or remove.Date **08/28/2020**Pit, cellars, rat holes and other bores closed? **Pass**

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? \_\_\_\_\_

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass

Cuttings management: \_\_\_\_\_

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? \_\_\_\_\_

Production areas have been stabilized? \_\_\_\_\_ Segregated soils have been replaced? \_\_\_\_\_

## RESTORATION AND REVEGETATION

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

## 1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

1003 f. Weeds Noxious weeds? F

Comment

Steep Cut Slope along West side of site has not been moderated or stabilized. Along the brow at top of Cut; erosion and undermining of root systems has occurred. There is evidence of spring water seep from slope that has encouraged vegetative growth on lower portions. Noxious weeds; Houndstongue, Bull thistle, Canada thistle, Mullein are established across location and in equipment areas. Vegetation on Fill slopes is sparse and appears heavily grazed.

Corrective Action

Control Noxious Weeds at site ASAP. As some seed set has occurred, control options should be reviewed for matured plants; numerous weed rosettes (1st year plants) are green and will be susceptible to a range of controls.

Date 08/28/2020

Overall Interim Reclamation

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: \_\_\_\_\_

Reminder: \_\_\_\_\_

Comment: \_\_\_\_\_

Well plugged \_\_\_\_\_ Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed \_\_\_\_\_ No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded \_\_\_\_\_ Contoured \_\_\_\_\_ Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed \_\_\_\_\_ Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_ Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_ Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_ Subsidence \_\_\_\_\_

## 1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

Inspector Name: Colby, Lou

Comment:			
Corrective Action:			Date
Overall Final Reclamation	Well Release on Active Location <input type="checkbox"/>	Multi-Well Location <input type="checkbox"/>	

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment:	<p>Steep Cut Slope along West side of site has not been moderated or stabilized. Along the brow at top of Cut; erosion and undermining of root systems has occurred.</p> <p>Subsidence/wormhole under rocked drain at entrance adjacent to Pipeline Riser.</p> <p>Heavily grazed fill slope should be monitored as some initiation of erosion was noted.</p>					
Corrective Action:	Install or repair required BMPs per Rule 1002.f.; stabilizing Cut Slope.					Date: 09/11/2020
Pits:	<input checked="" type="checkbox"/> NO SURFACE INDICATION OF PIT					

**Attached Documents**

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
402466980	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5224170">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5224170</a>
692402425	Inspection Photos RI	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5224165">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5224165</a>